MONTHLY WEATHER MAP

METEOROLOGICAL SERVICE, DOMINION OF CANADA

OCTOBER 1937

TEMPERATURE

During October the temperatures in the lower levels of air masses moving across the Yukon and Mackenzie territories and the northern prairies were milder than is usual in October. The northern and eastern districts around Hudson Bay and the Labrador coast experienced temperatures somewhat below the normal for the month. In consequence the southern districts of western Canada from Vancouver Island to western Manitoba experienced an October which averaged three to six or seven degrees above normal in most districts. On the other hand southeastern Canada from the lakes of Manitoba to the Atlantic coast reported mean temperatures normal or somewhat below normal in most districts.

In the neighbourhood of the lower Fraser valley and Burrard Inlet as well as the southwestern portion of Vancouver Island mean temperatures averaged four or five degrees above the October normal temperatures. The same was true of the northern reach of the Pacific coast. Mostly in the southern interior valleys the difference from normal temperature was two or three degrees and the same positive difference obtained on some of the inner islands of the Gulf of Georgia. Along the upper Fraser and through the middle interior of the province as far as the Liard temperatures were two or three degrees above normal, but in the region of the upper Peace were apparently four degrees above normal.

In Alberta temperatures averaged four to seven degrees above normal except in a zone in the central-south from Calgary to Edmonton which extended north along the Athabaska river and where the excess over normal temperature was two or three degrees.

In western and northern Saskatchewan temperatures were mostly three or four degrees above normal although in the region of the Cypress Hills the excess was seven degrees and along the north branch of the Saskatchewan river only two or three degrees. In southeastern Saskatchewan temperatures were about normal or one degree above except in the extreme southeast, south of the main line of the C. P. R., where the excess was two or three degrees.

In Manitoba temperatures were about normal in the extreme southwest and in the Red River valley. Over the central portion of the lake region there was a deficiency of two degrees but from the upper portion of the lake region to Churchill on Hudson Bay there was an excess of three to six degrees.

In Ontario temperatures averaged normal on James Bay and north of the Albany river. Elsewhere there was a deficiency of two or three degrees for the most part. Along the north shore of Lake Erie and Lake Ontario the deficiency was less than two degrees but at some points on the southern margin of the Canadian Shield exceeded four degrees.

Along the middle St. Lawrence from Montreal to Quebec and in the Lake St. John region temperatures were normal to one degree above. Along the lower river below the mouth of the Saguenay, on Anticosti Island, and along the north shore of the gulf the excess was mostly about two degrees. In the eastern portion of the Gaspé Peninsula the excess was one degree. Between the Ottawa river and the Height of Land the temperature was deficient by two to four degrees.

In the Atlantic Provinces temperatures averaged about normal although there were local excesses of three or four degrees reported from western New Brunswick and one or two degrees on the north shore of the Bay of Fundy. On Cape Breton Island there was an excess of one degree and on Sable, St. Paul and the Magdalen Islands three or four degrees.

On the east coast of Newfoundland temperatures were one or two degrees in excess of normal.

From the eastern entrance of Hudson Straight westward to the district of Keewatin temperatures were normal or one degree below. At Coppermine in the western Arctic temperatures averaged ten degrees above normal and at the mouth of the Mackenzie three degrees.

In the Yukon the excess was four to seven degrees and in western Mackenzie three to five degrees.

PRECIPITATION

In British Columbia there was an excess over normal precipitation of ten to twenty per cent. on the west coast of Vancouver Island and of ten to forty-five per cent. along the lower Fraser river and on Burrard Inlet. Along the upper Fraser river the excess was ten to fifty per cent. On the east coast of Vancouver Island there was a deficiency of ten to thirty-five per cent. and along the northern reach of the Pacific coast fifteen per cent. In the southern interior valleys there were deficiencies of ten to sixty-five per cent. except in the east Kootenay and the Nicola-Similkameen region where there were at least local excesses. In the far northern interior the deficiency was apparently about forty-five per cent.

In Alberta there were deficiencies of twenty-five to ninety per cent. but averaging about fifty per cent. in the region of the north branch of the Saskatchewan river and the upper tributaries of the Red Deer river. In the upper part of the Bow and Oldman valleys as well as along the St. Mary river there were excesses of ten to more than one hundred per cent. but averaging about forty per cent. In the extreme southeast the deficiency was about fifty per cent. while around Lesser Slave Lake and the Athabaska river it was about thirty-five per cent. Locally in the Peace river region there were excesses of twenty to thirty per cent.

In the extreme southwestern districts of Saskatchewan there was a deficiency of about fifty per cent. Between the north and south branches of the Saskatchewan river precipitation varied greatly from deficiencies of fifty per cent. or more to excesses of one or two hundred per cent. In southeastern Saskatchewan along the main line of the C. P. R., there was an average deficiency of about thirty-five per cent. South of the main line the excess was about forty per cent. while northward and eastward there was a deficiency of about twenty-five per cent.

Over the western portion of the agricultural region in Manitoba several stations reported excesses of about seventy per cent. or more but in the Red River valley and eastward to the Lake of the Woods there was a deficiency of about fifty per cent.

From the Lake of the Woods to the west coast of Lake Superior there was a deficiency of about fifty per cent. From Lake Nipigon eastward to the Abitibi river and southward to the Georgian Bay there was an excess which was locally very variable but averaged about thirty-five per cent. Along the ridge between Lake Huron and Ontario there was a moderate deficiency but elsewhere in the region of the lower Great Lakes and the upper St. Lawrence and lower Ottawa valleys there was an excess which averaged about twenty per cent.

Along the St. Lawrence river and in the region of Lake St. John there were excesses ranging from ten to more than one hundred per cent. but the general excess was about forty per cent. In the Gaspé Peninsula there was an excess of thirty per cent. except along the extreme northeastern tip where there was a deficiency of twenty per cent. From Anticosti Island along the north shore of the gulf there was a deficiency of fifty per cent.

In the extreme western portion of New Brunswick there was an excess of about fifty per cent. Elsewhere in that province both excess and deficiency were reported locally. In Nova Scotia in the Annapolis valley, and on Prince Edward Island, there was an excess of about thirty-five per cent, while immediately around the Basin of Minas both excess and deficiency were reported. In southwestern Nova Scotia there was a slight deficiency, but along the southeast coast from Halifax to Cape Breton Island there was a slight excess.

In Newfoundland local excesses ranged from ten to sixty per cent.

A. J. CONNOR

SPECIAL REPORTS

NOTE—Column H is Highest Temperature; Column L is Lowest Temperature; Column Tm is the mean temperature of the month; Column P is Precipitation in inches; Column I denotes total of bright sunshine in hours during the month.

BRITISH COLUMBIA

STATION	H	L	Tm	P	I	STATION	H	L	Tm	P	I	STATION	H	L	Tm	P	I
Cowichan Bay	67°	38°	52°	4.0	122	McBride	68°	28°	46°	1.9		Greenwood	64°	25°	44°	0 9	
Duncan	79°	33°	55°	4.1		Prince George	70°	23°	44°	2.6	102	Rock Creek	74°	27°	49°	0.5	
James Island	67°	38°	53°	2.8		Quesnel	71°	25°	45°	2.5		Boswell	66°	31°	49°	1.9	
Salt Spring Island	69°	36°	52°	3.2		Pemberton Meadows	65°	29°	48°	5.2		Fauquier	64°	30°	45°	1.8	
Shawnigan Lake	72°	34°	52°	4.9		Abbotsford	76°	32°	54°	4.4		Perry Siding	65°	29°	47°	1.4	
Sooke	70°	36°	52°	6.0		Agassiz	74°	37°	55°	7.4	119	Trail	66°	35°	51°	1.4	
Victoria	68°	42°	54°	3.1	153	Hope	70°	39°	53°	6.6		Cranbrook	67°	27°	46°	1.4	
Alberni	72°	42°	55°	8.4		New Westminster	73°	40°	55°	7.8		Kamloops	70°	30°	50°	0.4	227
Lazo	63°	29°	51°	3.2		Vancouver	68°	40°	54°	8.1	121	Salmon Arm	71°	27°	48°	1.0	110
Nanaimo	70°	38°	52°	3.0		Hedley	67°	28°	50°	0.8		Tappen	67°	27°	49°	0.7	
Sandwick				4.2		Kelowna	66°	30°	49°	0.7		Golden	68°	24°	45°	1.9	
Vananda	59°	28°	50°	2.6		Merritt	66°	25°	47°	1.3		Revelstoke	68°	20°	43°	3.4	
Estevan Point			53	14.2		Okanagan Centre	67°	35°	51°	0.8		Hudson Hope	70°	21°	42°	0.9	89
Ucluelet	70°	33°	53°	13.9		Oliver	72°	28°	53°	0.4	153	Fort Nelson	73°	12°	37°	1.6	
Britannia Beach	69°	42°	54°	12.6		Penticton	65°	29°	50°	0.6		Lower Port	69°	11°	34°	0.9	
Prince Rupert	71°	34°	51°	10.9	101	Princeton	72°	25°	47°	1.2		Atlin			39°	0.7	
New Hazelton	72°	23°	45°	1.9		Summerland	69°	33°	51°	0.7	162	Dawson	49°	14°	33°	0.9	
Dome Creek	71°	20°	45°	2.8		Vernon	64°	27°	48°	0 6	153	Mayo	52°	13°	34°	1.1	
Fort St. James	66°	18°	40°	1.3		Woods Lake	65°	29°	49°	0.7							

ALBERTA

STATION	H	L	Tm	P	I	STATION	H	L	Tm	P	I
Beaverlodge	74°	26°	42°	1.2	133	Jenner	80°	26°	46°	1.6	
Fairview	72°	22°	41°	1.4	125	Lacombe	84°	22°	44°	0.3	136
High Prairie	79°	17°	42°	1.0		Olds	80°	21°	43°	0.9	127
Grouard	73°	19°	41°	0.9		Perbeck	79°	16°	43°	0.8	
Slave Lake	71°	18°	41°	0.8		Red Deer	74°	24°	44°	0.4	
Kinuso	77°	20°	42°	0.7		Springdale	77°	18°	41°	0.1	
Bear Lake	73°	17°	41°	0.9		Stettler	82°	24°	44°	0.2	
Keg River	75°	8°	38°	1.4	100	Three Hills	79°	17°	43°	0.9	
Athabaska	72°	15°	40°	0.5		Beaver Mines	69°	23°	46°	1.8	
Camrose	77°	21°	43°	0.7		Calgary	79°	24°	44°	0.8	206
Coronation	75°	19°	45°	0.3		Cardston	74°	26°	50°	1.3	
Edmonton	76°	22°	43°	0.6	115	Foremost	81°	28°	48°	0.4	
Elk Point (Glendon)	71°	12°	40°	0.3		Gleichen	81°	27°	45°	1.4	
Heldar	80°	14°	43°	0.6		High River	77°	20°	44°	0.6	
Lloydminster	73°	16°	42°	0.6		Lethbridge	77°	25°	48°	1.3	143
Ranfurly	72°	17°	42°	0.7	107	Macleod	74°	27°	49°	1.3	
Rocky M'tain House	79°	13°	43°	0.1		Medicine Hat	80°	23°	49°	0.3	115
Sion	72°	18°	43°	0.4		Pekisko	74°	18°	42°	1.6	
Thorhild	74°	15°	41°	1.0		Pincher Creek	69°	26°	44°	1.3	
Viking	76°	18°	41°	0.6		Raymond	77°	25°	48°	1.2	
Wastina	75°	21°	43°	1.3		Strathmore	80°	27°	45°	1.6	
Wetaskiwin	81°	22°	43°	0.4		Hearnleigh				1.5	
Iron River	70°	10°	40°	0.4		Cowley				1.3	
Anthracite	64°	18°	42°	1.3		Hardisty				0.7	
Edson	75°	17°	41°	0.5		Pemukan				1.6	
Entrance	72°	19°	45°	0.5		Seven Persons				0.3	
Exshaw	69°	24°	45°	1.3		Wabamun				0.5	
Alix	87°	15°	44°	0.6		Waterton Park				2.5	
Drumheller	79°	26°	45°	1.0		Winnifred				0.7	
Hanna	75°	27°	44°	1.5		Telfordville				0.4	
Harmattan	79°	16°	41°	0.3							

SASKATCHEWAN

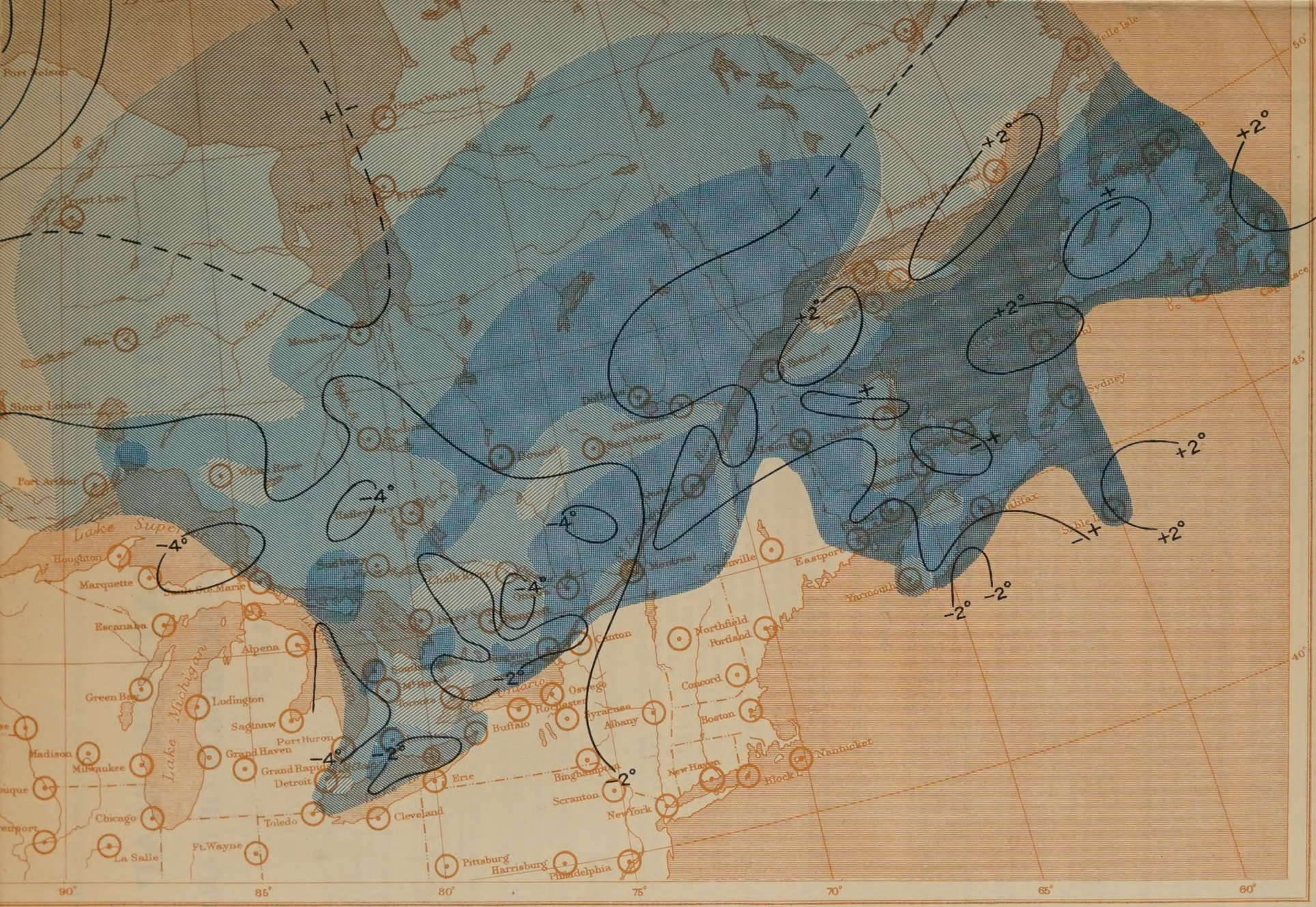
Lac la Ronge	60°	16°	38°	1.5		Indian Head	75°	16°	41°	0.5	114
Battleford	74°	17°	42°	1.9		Lestock	73°	19°	39°	1.0	
Biggar	76°	17°	42°	1.2		Lumsden	80°	14°	44°	0.2	
Rosetown				0.5		Midale	76°	20°	43°	3.1	
Kindersley	76°	16°	43°	0 8		Moose Jaw	82°	16°	44°	0.2	163
Macklin	74°	18°	43°	1.6		Pilger	70°	19°	40°	0.6	
Scott	73°	16°	42°	1.4	147	Qu'Appelle	74°	16°	41°	0.7	134
Waseca	70°	18°	41°	0.5		Regina	79°	16°	42°	0.5	
Witchekan	74°	20°	40°	2.4		Regina (Exp. Sub. Station)	78°	14°	41°	0.6	159
Dundurn	74°	16°	43°	0.6		Strasbourg	75°	14°	42°	0.7	
Harris	77°	10°	41°	0.6		Whitewood	70°	14°	39°	1.8	
Kinistino	78°	19°	42°	1.4		Yellow Grass	75°	15°	42°	1.4	
Melfort	71°	16°	38°	1.9		Assiniboia	78°	11°	44°	0.4	
Prince Albert	70°	20°	40°	2.0		Beechy	78°	12°	43°	0.6	
Prongua				1.5		Ceylon				1.4	
Rosthern	68°	20°	41°	1.5	128	Chaplin	77°	13°	43°	0.2	
Saskatoon	75°	11°	41°	1.0		Elbow	72°	10°	41°	0.2	
Saskatoon (University of Sask.)	75°	18°	42°	1.1	137	Gravelbourg	75°	17°	43°	0.2	
Muenster	72°	16°	39°	0.8		Hughton	80°	9°	44°	0.3	
Maskakee Springs	72°	18°	42°	0.8		Illerburn	74°	20°	44°	0.7	
Humboldt	69°	20°	39°	0.6		Leader	80°	17°	46°	1.2	
Nipawin	69°	18°	39°	1.6		Leitchville				0.5	
Lintlaw	67°	18°	38°	0.9		Maple Creek	79°	25°	48°	0.3	
Yorkton	74°	15°	40°	0.7		Naicam				1.8	
Kamsack	66°	12°	38°	0.9		Outlook	79°	19°	43°	0.2	
Alsask	76°	16°	43°	0.9		Pennant	80°	15°	43°	0.6	
Broadview	68°	18°	42°	1.1		Rockglen				0.6	
Carlyle	73°	17°	40°	1.4		Shaunavon	75°	24°	46°	0.6	
Caron	81°	6°	43°	0.3		Surprise	75°	23°	45°	0.4	
Francis	74°	17°	41°	0.7		Swift Current	79°	17°	46°	0.8	171
Grenfell	73°	18°	40°	0.6		Willow Creek	77°	24°	47°	0·3	

MANITOBA

STATION	H	L	Tm	P	I
Birtle	73°	16°		1.5	
Boissevain	73°	17°	40°	2.1	
Brandon	75°	11°	41°	2.2	133
Dropmore	69°	15°	37°	1.9	
Hamiota	74°	15°	40°	3.0	
Minnedosa	72°	11°	39°	2.0	
Ninette	72°	12°	40°	1.9	
Rapid City	59°	10°	35°	0.2	
Treesbank (St. Alban's)	74°	11°	41°	2.2	
Waskada	78°	14°	41°	1.5	
Virden	74°	13°	41°	2.2	
Cypress River	73°	17°	41°	2.7	
Emerson	76°	14°	42°	0.4	
Morden	75°	13°	42°	0.8	
Morden (Exp. Farm)	76°	13°	42°	0.8	131
Morris	78°	17°	42°	0.5	
Pinawa	71°	15°	39°	0.6	
Portage la Prairie	71°	17°	40°	1.9	
Sprague	76°	13°	41°	0.1	
Winnipeg	70°	20°	41°	0.7	99
Stony Mountain	65°	17°	41°	0.6	
Aitkensville (Moose Horn Bay)	59°	15°	40°	3.3	
Bissett	58°	18°	38°	1.1	
Great Falls	62°	20°	39°	1.2	
Dauphin	66°	17°	42°	2.9	
Gilbert Plains				1.7	
Le Pas	60°	17°	37°	1.2	111
Russell	70°	16°	38°	1.6	
Wanless	54°	−1°	34°	1.3	

ONTARIO

STATION	H	L	Tm	P	I
Northwestern Ontario					
Armstrong	75°	13°	36°	2.3	
Atikokan	72°	6°	37°	1.0	
Cameron Falls	54°	24°	38°	4.2	
Dona				2.0	
Dryden	71°	18°		0.9	
Emo	74°	18°	38°	1.0	
Ignace	72°	12°	35°	1.4	
Kawene	59°	9°	33°	0.7	
Kenora	72°	21°	40°	0.9	
Mine Centre	72°	13°	39°	1.0	
Shoal Lake	69°	15°	39°	0.6	
Sioux Lookout	73°	15°	37°	1.0	
Whitefish Bay				0.8	
Kakabeka Falls	73°	13°	39°	2.4	
Longlac	68°	17°	36°	3.5	
Macdiarmid				3.9	
Nakina				2.3	
Port Arthur	68°	15°	39°	2.6	
Quorn	72°	8°	36°	0.8	
Savanne	72°	6°	35°	2.1	
Schreiber	55°	23°	37°	3.9	
Ear Falls	72°	19°	36°	1.3	
North Central Ontario					
Blind River	63°	23°	43°	4.4	
Franz		12°		2.9	
Oba	75°	11°	36°	3.8	
White River	74°	6°	36°	2.7	
Biscotasing	73°	18°	38°	3.4	
Chapleau	75°	15°	38°	3.3	
Coniston	65°	23°	42°	3.0	
Ruel	62°	13°	37°	2.2	
Steep Hill Falls	69°	13°	39°	3.7	
Turbine	65°	20°	42°	4.1	85
Cochrane	77°	21°	36°	3.4	
Haileybury	69°	24°	40°	2.7	
Heaslip	62°	7°	32°	1.4	
Iroquois Falls	77°	21°	36°	3.1	
Kapuskasing	77°	20°	37°	2.6	63
Smoky Falls	77°	21°	36°	4.5	
Timmins	78°	20°	37°	3.5	
Wawaitin Falls	78°	19°	37°	3.5	
Algonquin Park	69°	20°	41°	3.2	
Bear Island	64°	23°	41°	1.0	
Bingham Chute	78°	22°	40°	2.8	
Madawaska	74°	8°	39°	1.3	
Montreal River	68°	19°	39°	4.1	
North Bay	66°	25°	42°	2.9	
Rutherglen	70°	16°	40°	2.1	
Smoky Falls (Crystal Falls)	65°	15°	40°	4.2	
Gore Bay	67°	23°	43°	4.8	
Providence Bay	66°	21°	42°	4.2	
Southeastern Ontario					
Belleville	74°	21°	46°	4.6	125
Brockville	77°	23°	47°	4.1	
Campbellford				3.3	
Chalk River	77°	19°	42°	2.9	
Clontarf	77°	20°	43°	3.0	
Kingston	73°	27°	47°	4.7	111
Morrisburg	78°	11°	45°	3.3	
Ottawa Exp. Farm	73°	19°	44°	4.3	97
Pembroke	79°	21°	45°	2.8	
Picton	74°	24°	45°	5.5	
Renfrew	70°	18°	41°	3.9	
Agincourt	78°	23°	46°	2.8	
Georgetown	78°	21°	44°	2.5	
Oak Ridges	72°	25°	45°	1.7	100
Orono	75°	23°	45°	3.2	
Toronto	78°	28°	47°	2.8	105
Uxbridge	77°	23°	43°		
Apsley	79°	14°	42°	4.2	
Bancroft	71°	18°	38°	3.9	
Fenelon Falls				2.8	
Haliburton	74°	18°	43°	4.2	
Heeley Falls				2.7	
Lakefield	75°	24°	44°	2.3	
Lindsay	76°	22°	44°	2.5	84
Peterboro	78°	22°	45°	2.8	
Queensboro	71°	15°	42°	2.7	
Trenton				2.9	
Southwestern Ontario					
Angus	72°	22°	44°	3.0	
Beatrice	68°	21°	42°	4.4	
Beeton	77°	21°	46°	1.1	
Coldwater	64°	20°	38°	4.6	
Collingwood	74°	27°	46°	1.8	
Eugenia				1.3	
Huntsville	70°	24°	43°	4.1	
Maganatawan	72°	16°	41°	2.6	
Orillia	76°	24°	44°	2.8	
Parry Sound	71°	25°	44°	3.3	
Scotia Junction				3.7	
Waubaushene	69°	25°	45°	3.6	
Washago				3.1	
Brucefield	70°	25°	45°	2.9	
Forest	78°	29°	45°	3.1	
Goderich	70°	27°	48°	3.1	
Goderich (Ridgecrest)	70°	27°	45°	3.3	
Lucan	77°	23°	45°	4.1	
Lucknow	70°	19°	44°	3.7	
Southampton	70°	26°	45°	4.0	
Owen Sound	69°	27°	44°	3.9	
Tobermory	66°	29°	47°	3.7	
Walkerton	73°	22°	44°	4.4	
Caledonia				2.6	
Chatham	81°	27°	48°	2.8	102
Delhi	76°	22°	47°	3.4	75
Grimsby	78°	29°	49°	2.2	
Grimsby (Rock Chapel)	76°	26°	46°	2.2	
Harrow	82°	24°	49°	3.4	120
Leamington	79°	27°	49°	3.0	
Long Point	73°	32°	49°	4.2	
Niagara Falls				3.9	
Niagara Falls View				3.7	
Pelee Island	81°	30°	51°	3.8	
Port Dover	73°	28°	49°	3.9	
Ridgetown	79°	23°	48°	3.4	
St. Catharines	79°	27°	48°	2.6	98
St. Thomas	78°	23°	47°	4.4	
Simcoe	76°	24°	47°	4.0	
Wallaceburg	67°	26°	47°	2.8	
Welland	75°	25°	47°	4.2	
Brantford	77°	23°	46°	2.8	
Camp Borden	74°	21°	43°	2.6	
Grand Valley	73°	20°	42°	2.0	
Guelph	76°	22°	45°	2.1	97
London	77°	23°	45°	4.0	90
Mount Forest	71°	23°	43°	3.1	
Paris	77°	24°	46°	2.8	
Stratford	78°	24°	45°	3.0	
Woodstock	77°	23°	45°	2.7	80


+1-
+2°
-4°
-2°
Lake Superior
Lake Michigan
Houghton
Marquette
Escanaba
Alpena
Green Bay
Ludington
Saginaw
Port Huron
Madison
Milwaukee
Grand Haven
Grand Rapids
Detroit
Chicago
Toledo
Cleveland
Erie
La Salle
Ft. Wayne
Buffalo
Rochester
Syracuse
Albany
Binghampton
Scranton
Pittsburg
Harrisburg
Philadelphia
New York
New Haven
Block I.
Nantucket
Boston
Concord
Northfield
Portland
Eastport
Yarmouth
Sydney
Sable I.
Halifax
90°
85°
80°
75°
70°
65°
60°
50°
45°
40°

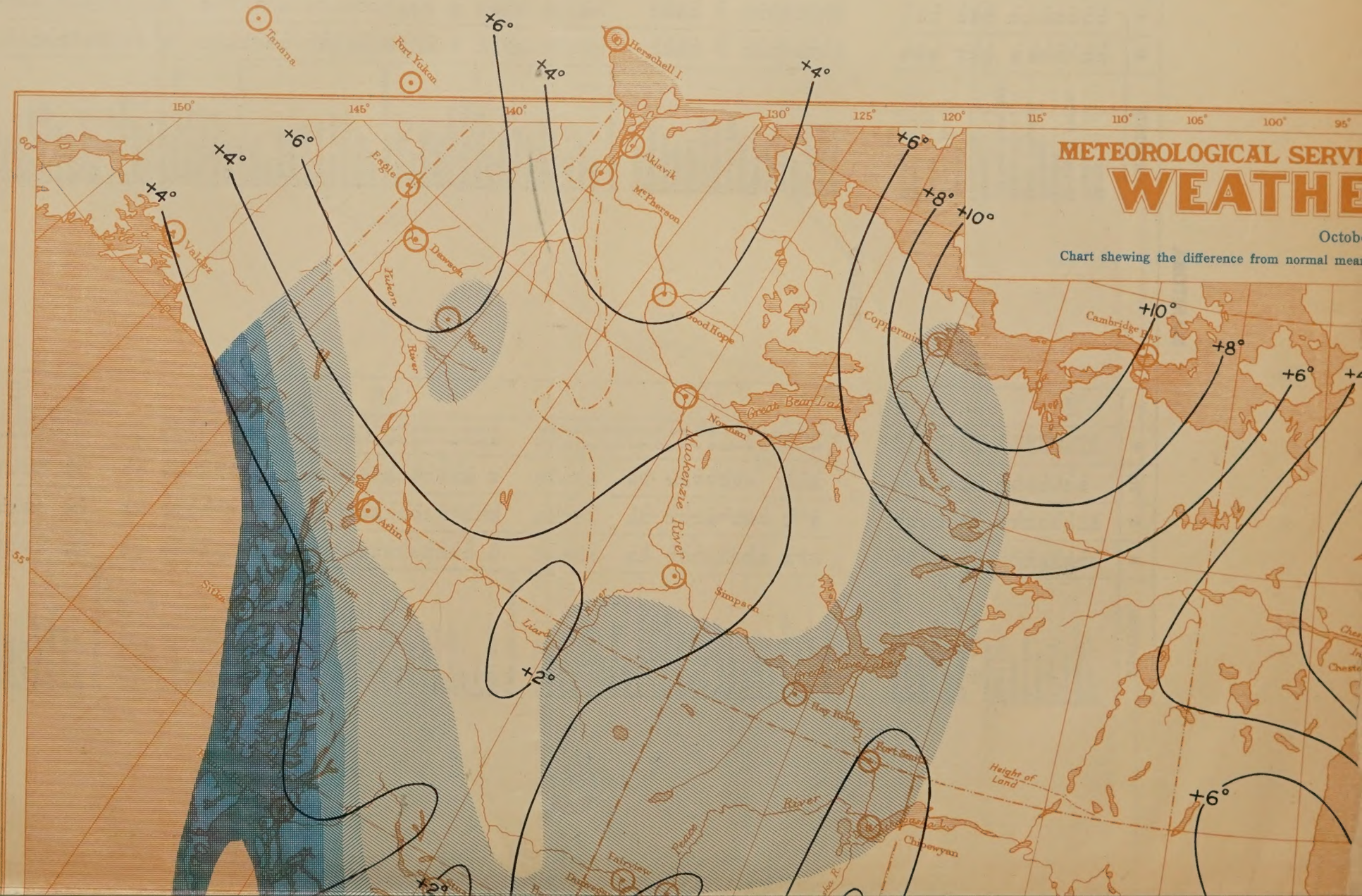
Ellesmere Island
Angmagssalik
90° 85° 80° Ponds Inlet 75° 70° 65° 60° 55° Godhaven 50° 45° 40° 35°
CE, DOMINION OF CANADA.
R MAP
, 1937
temperature; and total precipitation of the month.
+2°
+2°
+
Pangnirtung
Godthaab
Julianehaab
Resolution
Fort Burwell
Cape Wolstenholme
Wakeham
Hopes Advance
Fort Chimo
Port Harrison
60°
55°

REFERENCES.

The Black lines shew the difference from the normal mean Temperature.

The shading shews approximately the precipitation of the month.

- Less than 1 inch
- Less than 2 inches
- Less than 3 inches
- Less than 4 inches
- More than 4 inches


METEOROLOGICAL SERVI
WEATHE
Octob
Chart shewing the difference from normal mea
Tanana
Fort Yukon
Herschell I.
Aklavik
McPherson
Eagle
Dawson
Yukon
River
Mayo
Good Hope
Valdez
Atlin
Mackenzie River
Simpson
Cambridge Bay
Coppermine
Great Bear Lake
Norman
Height of Land
Chipewyan
+2°
+4°
+6°
+8°
+10°
150°
145°
140°
130°
125°
120°
115°
110°
105°
100°
95°
60°
55°

QUEBEC

STATION	H	L	Tm	P	I
Beauceville	73°	22°	43°	5.4	
Berthierville	75°	22°	45°	4.8	
Brome	78°	15°	46°	4.0	
Cap Rouge	70°	26°	44°	7.6	90
Cedars	77°	24°	46°	2.8	
Chelsea Falls		25°		4.9	
Disraeli	79°	17°	44°	5.6	
Donnacona	68°	26°	46°	5.1	
Drummondville	78°	18°	45°	5.1	
East Angus	79°	18°	45°	5.0	
Farnham	77°	20°	46°	2.6	87
Hemmings Falls				5.5	
High Falls	70°	21°	42°	5.6	
Huberdeau	69°	18°	42°	4.8	
Joliette	75°	23°	44°	3.3	
Lacolle	74°	22°	46°	3.0	
Lake Mégantic	74°	26°	43°	3.3	
L'Assomption	77°	18°	44°	3.7	91
Lennoxville	79°	18°	44°	5.7	103
Lucerne				5.6	
Macdonald College	76°	25°	46°	3.3	
Maniwaki	74°	22°	41°	4.7	
Mercier Dam	72°	22°	42°	4.2	
Montebello	72°	18°	44°	5.9	
Montreal	77°	29°	47°	4.6	92
Nicolet	74°	23°	44°	6.0	
Notre Dame du Laus	70°	23°	43°	4.2	
Perkins				5.9	
Quebec			45°	7.5	88
Ste. Agathe des Monts	66°	23°	41°	5.8	
St. Ephrem				5.6	
St. Gabriel de Brandon				4.1	
St. Hubert	76°	22°	46°	3.6	
St. Hyacinthe	77°	24°	45°	6.0	
St. Jerome	74°	18°	44°	5.3	
St. Joachim	72°	24°	46°	7.4	
St. Laurent	78°	25°	47°	3.5	
St. Lin	75°	19°	42°	3.9	
St. Tite	73°	20°	47°	5.1	
Shawinigan Falls	70°	23°	43°	5.0	
Sherbrooke	79°	22°	45°	5.5	110
Sorel	75°	25°	45°	3.6	
Three Rivers	74°	26°	45°	5.5	
Anticosti S.W. Point			42°	1.5	
Armagh	73°	24°	43°	2.8	
Bersimis	59°	23°	42°	5.5	
Bonaventure	62°	26°	46°	3.1	

STATION	H	L	Tm	P	I
Cap Chat	68°	32°	44°	2.8	
Cap Magdalen				2.3	
Causapscal	72°	22°	41°	4.1	
Clarke City	68°	19°	40°	8.7	
Ellis Bay	60°	26°	42°	2.6	
Fame Point	68°	29°	42°	3.2	
Father Point	71°	28°	43°	4.4	
Gaspé	75°	24°	44°	2.7	
Grindstone Island	61°	32°	46°	7.8	
Harrington Harbour	56°	23°	41°	1.1	
Lac Dam Métis	70°	22°	40°	3.5	
La Malbaie	62°	17°	40°	3.3	
Matapedia	75°	22°	42°	6.2	
Mauriceville	67°	15°	42°	7.8	
Mont Louis				2.1	
Natashquan	60°	24°	41°	4.3	
Percé	68°	29°	44°	5.1	
Port Daniel	72°	22°	44°	5.4	
Price	73°	25°	44°	3.9	
Riviére du Loup	71°	26°	43°	4.7	
Ste. Anne de la Pocatiere	73°	24°	44°	4.6	106
Ste. Rose	75°	19°	43°	5.0	
Seven Falls	68°	16°	41°	8.3	
Tadoussac	70°	26°	44°	4.2	
Albanel	76°	22°	42°	4.4	87
Chibougamau	65°	21°	37°	4.2	
Chute aux Galets	74°	19°	41°	5.7	
Chute à Murdock	83°	19°	44°	4.8	
Dolbeau	74°	20°	41°	5.9	
Ile Maligne	71°	22°	42°	5.6	
Kenogami	75°	22°	43°	4.5	
Lac Onatchiway	75°	19°	42°	8.2	
Normandin	74°	21°	41°	3.9	82
Portage des Roches	78°	18°	41°	3.4	
Roberval	66°	20°	36°	1.8	
Lake Kempt	65°	12°	36°	2.0	
La Tuque	74°	18°	44°	3.9	
Manouan	72°	18°	39°	2.9	
Mattawin Dam	71°	23°	41°	2.0	
Rapide Blanc	69°	24°	42°	3.6	
Sanmaur	74°	17°	38°	3.7	
Amos	68°	20°	38°	4.2	
Doucet	64°	15°	37°	4.3	
Kipawa Dam				3.0	
Quinze Dam	68°	24°	42°	5.1	
Temiskaming	70°	23°	43°	3.0	
Ville Marie	70°	26°	40°	3.4	

ATLANTIC PROVINCES

Aroostook	77°	17°	44°	5.7	
Bathurst	73°	25°	45°	3.4	
Chatham	74°	23°	45°	3.5	
Campbellton	75°	22°	44°	4.5	
Chipman	69°	21°	44°	6.1	
Fredericton	75°	23°	46°	6.5	122
(Univ. of N.B.)					
Fredericton	75°	24°	45°	5.3	129
(Experimental Farm)					
Gagetown	73°	26°	47°	3.9	
Grand Falls	74°	21°	45°	5.2	
Harvey	74°	23°	46°	5.2	
Kedgwick	73°	15°	41°	5.0	
Moncton	71°	21°	46°	4.2	
Musquash	66°	14°	44°	4.8	
McAdam Junction	74°	20°	46°	2.8	
Newcastle Creek	78°	20°	46°	4.5	
Richibucto	73°	24°	45°	2.3	
Sackville	68°	26°	47°	4.6	

St. George	70°	25°	45°	5.1	
Saint John	64°	30°	48°	4.7	131
St. Leonards	76°	24°	47°	5.7	
Sussex	71°	22°	48°	3.7	
Annapolis Royal	71°	27°	49°	5.0	119
Digby	69°	32°	48°	5.5	
Halifax	66°	31°	49°	6.5	
Kentville (Exp. Farm)	71°	26°	47°	3.9	126
Liverpool	72°	22°	47°	4.3	
Nappan	68°	25°	46°	4.4	126
St. Paul Island			48°	6.3	
Sydney	71°	32°	49°	4.9	
Truro	69°	22°	47°	4.8	
Upper Stewiacke	70°	20°	47°	3.4	
Wolfville	71°	30°	49°	3.8	143
Yarmouth	68°	30°	49°	3.8	
Charlottetown	67°	30°	48°	5.3	141
Summerside	67°	28°	47°	4.4	

HUDSON STRAIT, NEWFOUNDLAND AND LABRADOR

Fogo	70°	30°	46°	4.7	
Cape Race	58°	24°	47°	5.4	
St. John's	71°	30°	48°	6.0	
Millertown	70°	28°	43°	4.5	
Cartwright	74°	22°	41°	2.4	

St. George's	74°	27°	45°	4.7	
Grand Bank	63°	31°	47°	6.4	
Nottingham Island			26°	1.7	
Resolution Island			29°	0.3	